## INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10578090 Filing Date 2007-01-22 First Named Inventor Yechezkel Barenholz Art Unit 1612 Examiner Name G. S. Kishore Attorney Docket Number BARENHOLZ=17

			_		U.S.I	PATENTS				
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>			Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevar Figures Appear		
	1									
If you wisl	h to a	ı dd additional U.S. Pateı	nt citatio	n inform	ation pl	ease click the	Add button.			
			U.S.P	ATENT	APPLI	CATION PUBL	LICATIONS			
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	ition	Name of Patentee or Applicant of cited Document		Relev	s,Columns,Lines where vant Passages or Relev es Appear	
	1	20030026831	A1	2003-02	2-06	Lakkaraju et al.				
	2	20030027339	A1	2003-02	2-06	Stinchcomb et al.				
If you wisl	h to a	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	lease click the Ado	d butto	on.	
				FOREIG	SN PAT	ENT DOCUM	ENTS			
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i		Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1	93/14744	WO		A1	1993-08-05	Barchfeld et al.			
	2	02/064109	WO		A2	2002-08-22	Whittle et al.			

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10578090
Filing Date		2007-01-22
First Named Inventor Yeche		ezkel Barenholz
Art Unit		1612
Examiner Name G. S.		Kishore
Attorney Docket Number		BARENHOLZ=17

	3	02/089771	wo	A1	2002-11-14	Fossheim		
	4	2451846	CA	A1	2003-01-09	Ohsugi et al.		
	5	0287198	EP	A2	1988-10-19	Lichtenberger		
	6	99/40906	WO	A2	1999-08-19	Guivarc'H et al.		
If you wish to add additional Foreign Patent Document citation information please click the Add button								
			NON-PATE	NT LITE	RATURE DO	CUMENTS		
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						<b>T</b> 5
	1	Baczynaska et al., "Surface Charge and the Association of Liposomes with Colon Carcinoma Cells" Z. Naturforsch. 56c, 872-877 (2001)						
	2	Blau et al., "Drug Targeting by Surface Cationization", Critical Reviews in Therapeutic Drug Carrier Systems, 17 (5):425-465 (2000)						
	Bromberg et al. "Intelligent Polyelectrolytes and Gels in Oral Drug Delivery", Current Pharmaceutical Biotechnology, 4, 339-349 (2003)							
	4	Daemen et al., "Liposomal phosphatidylserine inhibits tumor cytotoxicity of liver macrophages induced by muramyl dipeptide and lipopolysaccharide", Biochimica et Biophysica Acta 1285, 219-228 (1996).						
	5	Hayden et al. "Binding of Brush Border Myosin I to Phospholipid Vesicles", The Journal of Cell Biology, Volume 111, p443-451 (1990)						

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10578090		
Filing Date		2007-01-22		
First Named Inventor Yeche		ezkel Barenholz		
Art Unit		1612		
Examiner Name G. S.		Kishore		
Attorney Docket Number		BARENHOLZ=17		

		· · · · · · · · · · · · · · · · · · ·					
	6	Jubeh et al. "The Effect Of Liposomal Charge Density, Dimensions, Incubation Time And Tissue Inflammation On The Mucoadhesion Properties Of Cationic Liposomes In The Rat Colon", AAPSPharmSci, Vol. 4, No.4, Abstract R6152 (2002) (Abstract)					
	7	Jubeh et al. "Differential Adhesion of Normal and Inflamed Rat Colonic Mucosa by Charged Liposomes", Pharmaceutical Research, Vol. 21, No.3, p.447-453 (2004)					
	8	Kim et al. "In Vitro Cytotoxic Effect of N.(Phosphonacetyl)-L.Aspartic Acid in Liposome Against C·26 Murine Colon Carcinoma", Arch Pharm Res Vol 23, No 2, p167-171 (2000)					
	9	Kiyotada et al. "Positively Charged Liposomes Containing Tumor Necrosis Factor in Solid Tumors", Biol. Pharm. Bull. 23(3) p318-322 (2000)					
	10	Miller et al. "Liposome-Cell Interactions in Vitro: Effect of Liposome Surface Charge on the Binding and Endocytosis of Conventional and Sterically Stabilized Liposomes", Biochemistry 37, p12875-12883 (1998)					
	11	Nagashima. "Mechanisms of Action of Sucralfate", J. Clin Gastroenterol 3 (suppl 2): p117-127 (1981)					
	Rengel et al."High efficiency entrapment of superoxide dismutase into mucoadhesive chitosan-coated liposomes", European Journal of Pharmaceutical Sciences 15, p441-448 (2002)						
If you wish to add additional non-patent literature document citation information please click the Add button							
EXAMINER SIGNATURE							
Examiner	Examiner Signature Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
<sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.							